TEKTRONIX, INC.
New European Patent Application

Agent File No.: 25380

## Method for Setting Up a Procedure of a Communication Taking Place Between at Least Two Instances and a Protocol Tester Realising Said Method

## **SUMMARY:**

The present invention relates to a method for setting up a procedure of a communication taking place between at least two instances, with one instance being a protocol tester, characterised by the following steps which may be executed on the protocol tester: a) select the instances which take part in the communication; b) select a protocol layer on the basis of which the communication between the instances selected is to take place; c) select those abstract communication interfaces of the protocol layer, which take part in the communication; d) select the communication data; e) automatically set up through the protocol tester on the basis of the selections made in steps a) to d) a communication procedure that may be executed between the at least two instances, with the selection of step c) and/or step d) being made graphically, and with the parameters selectable during this process being assigned description files which are used in step e) to set up a communication procedure that may be executed between the instances. The invention also relates to a protocol tester, in which the method according to the invention has been realised.

(Fig. 6)

